

Transition EIS: Preliminary Alternative 2

Area 11a - Well and Road Mitigations

Well No.	Area No.	Well Concerns	Mitigation
M165-107	11a	Wet soils	Moved well 40' away from wet areas and adjusted access road to come from Well 111; Access from Well 111
M165-135	11a	Fell within 200' of a vernal pool	Small vernal pool 5' wide; Moved well west to avoid direct impact
M165-142	11a	Wet soils	Adjusted access from Well 139 to minimize impact to wet soils
M165-143	11a	Stream	Moved well 50' southwest
M165-146	11a	Wet soils	Moved well 50' southeast
M165-27	11a	Fell within 100' of a seep	Location will not impact seep; Avoid directing runoff into seep; Follow appropriate best management practices
M165-51	11a	Fell within 50' of intermittent streams	Moved well west
M165-66	11a	Fell within 50' of intermittent streams	Adjust well pad to ensure it is outside the 50' buffer
M165-68	11a	Fell within 100' of a perennial stream	Moved well southwest; Adjust well pad to ensure it is outside the 100' buffer
M165-95	11a	White pine	Moved well 30' west to avoid white pine

Road No.	Area No.	Road Concerns	Mitigation
TE101767	11a	Within close proximity to sensitive surface resource	Moved road north
TE101773	11a	Fell within 200' of a vernal pool	Adjusted road; Avoid direct runoff into vernal pool
TE101774	11a	Fell within 200' of a vernal pool	Adjusted road; Avoid direct runoff into vernal pool
TE101779	11a	Fell within 100' of a seep	Adjusted road; Avoid direct runoff into seep
	11a	Fell within 200' of a vernal pool	Adjusted road; Avoid direct runoff into vernal pool
TE101781	11a	Fell within 200' of a vernal pool	Adjusted road; Avoid direct runoff into vernal pool
TE101783	11a	Fell within 50' of an intermittent stream	Crossing; Apply best management practices
TE101813	11a	Fell within 100' of a seep	Adjusted road; Avoid direct runoff into seep